IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Eric Lawrence Barsness et al

For:

DATABASE RANGE CONSTRAINT THAT IS DYNAMICALLY LIMITED BY

DATA IN THE DATABASE

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

End	closed are:
	25 Pages of Specification and 1 Abstract
	6 Sheets of Drawings
	A Declaration and Power of Attorney
	An Information Disclosure Statement and form PTOSB08A
	A certified copy of Application
\boxtimes	An assignment of the invention to International Business Machines Corporation, Armonk, New
	York 10504

The filing fee has been calculated as follows:

For:	No. Filed		No. Extra	
Basic Fee				
Total Claims	47	-20 =	27	
Indep. Claims	9	-3 =	6	
Multiple Dependent Claim Presented				

Other Than Small Entity

Rate	Fee
	\$ 770.00
x \$18.00=	486.00
x \$86.00=	516.00
\$290.00	\$ 0.00
TOTAL	\$1,772.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.:

EV407023245US

Date:

December 11, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Debra A. Peterson

Patent Application Transmittal Attorney Docket No. ROC920030327US1

Deposit Account Authorization:

Please charge Deposit Account No. 09-0465 in the amount of \$1,772.00. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17.

Date: December 11, 2003

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Intellectual Property Law, Dept. 917
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(507) 253-2555 voice (507) 253-2382 fax Respectfully submitted,

By Leslie J. Payne, Attorney

Registration No. 26,378/